AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (canceled).

2. Device according to claim 32 [1,] wherein the unit covers ~~structural features~~ are generally parallelepipedal in shape and are arranged at an angle to one another~~, and at least one of two ends of the element is joined to the corresponding structural features in at least two contiguous sides of the structural feature~~.

3. Device according to claim 2 [,] wherein the angle is approximately a right angle.

4. Device according to claim 32 [1,] wherein the intermediate cover ~~element~~ is in a sheath form.

5. Device according to claim 2 [,] wherein the intermediate cover ~~element~~ is in sheath form.

6. Device according to claim 32 ~~1~~ wherein the intermediate cover ~~element~~ is made of silicone.

7. Device according to claim 2 [,] wherein the intermediate cover ~~element~~ is formed of a silicone material.

8. Device according to claim 4 [,] wherein the intermediate cover ~~element~~ is made of silicone of about 40 to 60 Shore hardness.

9. Device according to claim 6 [,] wherein the silicone is about 40 to 60 Shore ~~shore~~ hardness.

10. Device according to claim 7 [,] wherein the silicone is about 40 to 60 Shore ~~shore~~ hardness.

11. Device according to claim 5 [,] wherein the intermediate cover ~~element~~ is composed of silicone of about 50 Shore hardness.

12. Device according to claim 9 wherein the intermediate cover ~~element~~ is formed of silicone of about 50 Shore ~~shore~~ hardness.

13. Device according to claim 10 [,] wherein the intermediate cover ~~element~~ is formed of silicone of about 50 Shore ~~shore~~ hardness.

14. Device according to claim 4 [,] wherein the intermediate cover ~~element~~ has a thickness of between about 2 and 5 mm.

15. Device according to claim 8 [,] wherein the intermediate cover ~~element~~ has a thickness of between about 2 and 5 mm.

16. Device according to claim 14 [,] wherein the intermediate cover ~~element~~ in sheath form has a thickness of about 2.5 mm.

17. Device according to claim 15 [,] wherein the intermediate cover ~~element~~ has a thickness of about 2.5 mm.

18 (canceled).

19 (canceled).

20. Device according to claim 32 [1,] wherein the ends of the intermediate cover ~~element~~ are cemented at margins of the apertures of the unit covers.

21. Device according to claim 2 [,] wherein the ends of the intermediate cover ~~element~~ are cemented at margins of the apertures of the unit covers ~~structural features~~.

22 (canceled).

23 (canceled).

24. Device according to claim 32 [1,] wherein the means for connecting comprises mechanical or electrical or fluid connections between the structural units.

25 (canceled).

26 (canceled).

27 (canceled).

28 (canceled).

29 (canceled).

30 (canceled).

31 (canceled).

32 (new): A device for joining at least two structural units, the units having relative rotational and translational mobility with each respect to each other and means for connecting extending between the two units, each unit having respective cover, comprising:

each unit cover having an aperture with margins or edges;

an intermediate cover disposed between the respective covers of the two units;

the intermediate cover having two ends, each end having a respective aperture with a margin or edge;

each of the intermediate cover margins or edges being joined to a respective margin or edge of the unit covers;

the unit covers apertures and the intermediate cover apertures being of complimentary profile; and

the intermediate cover being a flexible hollow element surrounding or enclosing the means for connecting and shaped to follow the relative mobility of the two units without forming creases in the element.

33(new): The device according to claim 32 wherein one of the structural unit covers is fixed and the other structural unit cover is relative mobile with respect to the fixed structural unit cover.

34 (new): A device for joining at least two structural units, the units having relative rotational and translational mobility with each respect to each other and being at substantially a right angle to each other and means for connecting extending between the two units, each unit having respective cover, comprising:

each unit cover having an aperture with margins or edges;

an intermediate cover disposed between the respective covers of the two units;

the intermediate cover having two ends, each end having a respective aperture with a margin or edge;

each of the intermediate cover margins or edges being fixedly joined to a respective margin or edge of the unit covers;

the unit covers apertures and the intermediate cover apertures being of a complimentary generally parallelepipedal profile;

the intermediate cover being a flexible hollow element in a sheath form surrounding or enclosing the means for connecting and shaped to follow the relative mobility of the two units without forming creases in the element; and

the intermediate cover is formed of a silicone having a Shore hardness of about 40 to 60 and a thickness of about between 2 and 5 mm.

35 (new): Device according to claim 32 wherein the means for connecting comprises mechanical or electrical or fluid connections between the structural units.

36 (new): Device according to claim 33 wherein the means for connecting comprises mechanical or electrical or fluid connections between the structural units.

37(new): The device according to claim 33 wherein one of the structural unit covers is fixed and the other structural unit cover is relative mobile with respect to the fixed structural unit cover.

38(new): An X-ray apparatus comprising:

an X-ray detector;

means for support for the detector;

the detector and the means for support having relative mobility with respect to each other;

the detector and the means for support each being surrounded or enclosed by separate respective covers;

means for connecting the detector and the means for support;

the means for connecting being surrounded or enclosed by an intermediate cover;

the intermediate cover being disposed between the respective covers of the detector and the means for support;

the intermediate cover having two ends, each end having a respective aperture with a margin or edge;

each of the intermediate cover margins or edges being joined to a respective margin or edge of the covers of the detector and the means for support;

the detector and means for support covers apertures and the intermediate cover apertures being of complimentary profile; and

the intermediate cover being a flexible hollow element shaped to follow the relative mobility of the detector and the means for support without forming creases in the element.

39(new): The apparatus according to claim 38 wherein detector and the means for support have relative rotational and translational mobility with each respect to each other and being at substantially a right angle to each other

40(new): The apparatus according to claim 38 wherein the intermediate cover is formed of a silicone having a Shore hardness of about 40 to 60 and a thickness of about between 2 and 5 mm.

41 (new): The apparatus according to claim 38 wherein the means for connecting comprises mechanical or electrical or fluid connections between the structural units.

42(new): The apparatus according to claim 38 wherein the means for support cover is fixed and the detector cover is relative mobile with respect to the fixed cover.